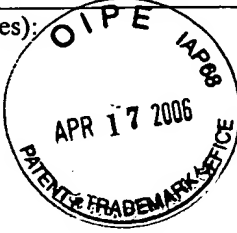
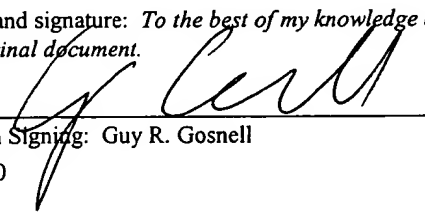


ASSIGNMENT RECORDATION FORM COVER SHEET *Patents Only*

| | | | |
|---|---|--|--|
| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. | | Attorney Dkt. No.: 42626/238154 | |
| 1. Name of conveying party(ies): <div style="margin-left: 20px;"> 1. Charles Clark Jablonski 2. Stephen Scott Piper 3. Sukha R. Ghosh </div> <div style="margin-left: 100px;">  </div> <div style="margin-top: 20px;"> Additional name(s) of conveying party(ies) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> </div> | 2. Name and address of receiving party(ies): <div style="margin-left: 20px;"> LSI Logic Corporation 1551 McCarthy Boulevard Milpitas, California 95035 </div> <div style="margin-top: 20px;"> Additional name(s) & address(es) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> </div> | | |
| 3. Nature of conveyance: <div style="margin-left: 20px;"> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ </div> <div style="margin-top: 5px;"> Execution Date: <u>1. & 2. 11-12-2001; 3. 11-09-2001</u> </div> | | | |
| 4. Application No. <u>09/938,081; filed August 23, 2001</u> | | Patent No. _____ | |
| If this document is being filed together with a new application, the execution date of the application is: _____ | | | |
| Additional numbers attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: <div style="margin-left: 20px; margin-top: 10px;"> CUSTOMER NO. 00826 ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 </div> | 6. Total number of applications and patents involved: <div style="text-align: center; font-size: 1.2em;">1</div> | | |
| | 7. Total fee (37 CFR 3.41) <u>\$40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account | | |
| | 8. Deposit account number: 16-0605 | | |
| DO NOT USE THIS SPACE | | | |
| 9. Statement and signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> | | | |
| <div style="text-align: center;">  </div> <div style="margin-top: 10px;"> Name of Person Signing: Guy R. Gosnell Reg. No. 34,610 </div> | | <div style="text-align: right;"> <u>November 20, 2001</u> Date </div> | |
| Total number of pages including cover sheet, attachments, and document: <u>6</u> | | | |

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Charles Clark Jablonski**, citizen of the United States of America, residing at 359 East Green Street, Monticello, Georgia 31064; **Stephen Scott Piper**, citizen of the United States of America, residing at 211 Creekside Place, McDonough, Georgia 30252; and **Sukha R. Ghosh**, citizen of India, residing at 5332 Candleberry Drive, Lilburn, Georgia 30047, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **INTERFACE CIRCUIT FOR PROVIDING A COMPUTER LOGIC CIRCUIT WITH FIRST AND SECOND VOLTAGES AND AN ASSOCIATED METHOD** for which an application for United States Letters Patent was filed on August 23, 2001 and bears Application Number 09/938,081, and

WHEREAS, **LSI Logic Corporation**, a Delaware corporation having a principal place of business at 1551 McCarthy Boulevard, Milpitas, California 95035, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 12,
day of NOVEMBER, 2001.

Charles Clark Jablonski (SEAL)
Charles Clark Jablonski

J. Kevin Bell
Witness

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 12th
day of November, 2001.

Stephen Scott Piper (SEAL)
Stephen Scott Piper

Jo Ann Bell
Witness

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 2nd
day of Nov, 2001.

Sukha R. Ghosh (SEAL)
Sukha R. Ghosh

Indar Singh
Witness

CLTD1/4493482v1